

Work Order ID 78428

January 9, 2012 1:02:15 PM

78428

Page 1

Item ID: D412-711-011

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Vertical Reference Door, 212/412

Start Date: 1/09/12 Start Qty: 1.00

1

Cust Item ID:

Required Date: 2/15/12 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr

Revision Nbr

N/A

Rev N/A

100

0.00

100

DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefiles and create labels per PPP D412-711-011 CHG001



FEB 01 2012

110

0.00

110

PURCHASING

Purchasing

Memo

0.00

Purchasing

Issue P/O: 15029 to Eagle Copters" Assembly of D412-711-011
Door Send a copy of this IPP

FEB 01 2012

120

0.00

120

Purchasing

Purchasing

Memo

0.00

Purchasing

EAGLEPick:QtyPart NumberDescriptionBatch1204-030-853-119LH Co-
pilot Door _____ Attach serviceable tags2-EAGLEFabricate/Pick
the following parts to go into the door in accordance with: D2046902
Sheet 1 Rev. 3D2046902 Sheet 2 R

FEB 01 2012

WO A0592

Work Order Number: 48592 V/Door

This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.

Item: 1 L/H DOOR ASSEMBLY

Squawk: 1.1

Discrepancy:

Modify to V/Door

Resolution:

L/H door modified to VRD
IAW Dwg D20446901 Rev 6
,STC SH92-55 on
PO11-004325

Door assembled IAW
DART IIN D20446901 Rev
6, STC SH92-55.

1.1 Work Done By: Jake Bergh

***** Original Maintenance Releases and Independent Control Inspection details are stored electronically at *****
***** Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software *****

Work Order Number: 48592 V/Door

*This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.***The maintenance described above has been performed in accordance with the applicable standards of airworthiness.****AMO 6-81** Signature: Colin Gould on 2/1/2012Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
D412-711-101	Replacement Bubble Window		LT-11-015858	New	1
D412-761-043	LATCH MECHANISM		LT-11-016028	New	1
D4327-1F	ANGLE, FLAT		LT-11-015878	New	1
D4327-3F	ANGLE, FLAT		LT-11-015880	New	1
D4165-1	DOUBLER		LT-11-015866	New	1
D4165-3	INNER DOOR SKIN		LT-11-015868	New	1
D4165-5	AFT RIB		LT-11-015871	New	1
D4165-7	FORWARD RIB		LT-11-015873	New	1
D4165-9F	ANGLE, FLAT		LT-11-015875	New	1
D4207-1	WINDOW RETAINER		LT-11-015877	New	1
D4385-1	PLACARD		LT-11-015883	New	2
MS21059L3	NUTPLATE		LT-11-013615	New	4
MS21069L3	NUTPLATE		LT-11-009749	New	33
MS21071L3	NUTPLATE		LT-10-013032	New	4
MS21071L08	NUTPLATE		LT-09-008861	New	1
MS21069L08	NUTPLATE		LT-11-006377	New	8
AN3-6A	BOLT		LT-11-006957	New	24
AN3-11A	BOLT		LT-11-006955	New	1
MS21042L3	NUT		LT-11-011001	New	24
NAS1149F0332P	WASHER		LT-11-013617	New	50
NAS561P2-6	PIN		LT-11-015065	New	2
MS24693S50	SCREW		LT-10-004753	New	12
110-070-41	SEAL		LT-11-013762	New	14
D4324-041	ARMREST ASSY		LT-11-015760	New	1
D4324-043	ARM SUPPORT ASSY		LT-11-015763	New	1
204-030-853-037A	SKIN ASSY		LT-11-003165.1	New	1
204-030-481-107	ROD ASSY		LT-12-001091	New	1
EA20469-15-412	212/412/214 INSTRUMENT		LT-05-022352	Inspected	1
	PANEL				
20-041-1	BUMPER		LT-11-012316	New	2
MS20392-2S15	PIN		LT-11-015130	New	1
D412-711-111P	WIRING HARNESS FOR		LT-11-009522.1	Inspected	1
	412HP				

Outside Services:

Qty	Part Number	Serial Number	Part Description	Service Description
1	204-030-853-125		L/H DOOR ASSEMBLY	Modify

***** Original Maintenance Releases and Independent Control Inspection details are stored electronically at *****
 ***** Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software *****

Work Order Number: 48592 V/Door

*This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.***Squawk: 1.2**Discrepancy:

blast v/door

Resolution:Door blasted in accordance
with the Bell SPM chapter 3**1.2** Work Done By: Michael McAllister***The maintenance described above has been performed in accordance with the applicable standards of airworthiness.*****AMO 6-81** Signature: Michael McAllister on 1/3/2012Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
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Outside Services:

Qty	Part Number	Serial Number	Part Description	Service Description
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Squawk: 1.3Discrepancy:

prime prep and paint v/door



Resolution:Primed prepped and
painted in accordance with
the BASF/Glasurit CSP
section 5.7**1.3** Work Done By: Michael McAllister***The maintenance described above has been performed in accordance with the applicable standards of airworthiness.*****AMO 6-81** Signature: Michael McAllister on 2/1/2012Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
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Outside Services:

Qty	Part Number	Serial Number	Part Description	Service Description
-----	-------------	---------------	------------------	---------------------

* End of Report *

1. Approving National Authority/Country Transport Canada		Authorized Release Certificate FORM ONE		3. Form Tracking Number 48592.1	
4. Approved Organization Name and Address Eagle Copters Maintenance Ltd. 823 McTavish Road NE, Calgary, Alberta, Canada, T2E 7G9				5. Work Order/Contract/Invoice 48592	
6. Item 1	7. Description Crew door	8. Part Number 205-030-853-125	9. Quantity 1	10. Serial Number/ Lot Number LT-11-013427	11. Status/Work Modified
12. Remarks L/H door modified to VRD IAW Dwg D20446901 Rev 6 ,STC SH92-55 Time Since New: <u>Unknown</u> Time Since Overhaul: <u>Unknown</u> Other: <u>N/A</u>					
13a. Certifies that the items identified above were manufactured in conformity to: Approved Design data and are in condition for safe operation Non approved design data specified in block 13			14a. <input checked="" type="checkbox"/> CAR 571.10 Maintenance Release <input type="checkbox"/> Other regulations specified in block 12 Certifies that, unless otherwise specified in block 12, the work identified in block 11 and described in block 12 has been performed in compliance with the Canadian Aviation Regulations		
13b. Authorized Signature		13c. Certificate/Approval Number		14b. Authorized Signature:  	
13d. Name		13e. Date		14c. Certificate/Approval Number: TC AMO Approval No. 6-81 14d. Name: Colin Gould 14e. Date (mm/dd/yyyy) 02/01/2012	
<p align="center">Installer Responsibilities</p> <p>This certificate does not constitute authority to install. Installers working in accordance with the national regulations of a country other than that specified in block 1 must ensure that their regulations recognize certifications from the country specified. Statements in blocks 13a and 14a do not constitute installation certification. In all cases, the technical record for the aircraft must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.</p>					

Work Order ID 78428

78428

Page 1

January 9, 2012 12:39:21 PM

Item ID: D412-711-011

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Item Name: Vertical Reference Door, 212/412

Stop ***NS2***

Start Date: 1/09/12 Start Qty: 1.00

1

Cust Item ID:

Required Date: 2/15/12 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan: CL

Date: 12/01/09 Tooling:

Date:

Run Start ***NR1***

QC: _____

Date: _____ SPC (Y/N): _____

Date:

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr

Revision Nbr

N/A

Rev N/A

100

0.00

100

DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefiles and create labels per PPP D412-711-011 CHG001 ✓

CL 12/01/09

110

0.00

110

PURCHASING

Purchasing

Memo

0.00

Purchasing

Issue P/O: 15829 to Eagle Copters" Assembly of D412-711-011
Door Send a copy of this IPP

CL 12/01/09 (D)

120

0.00

120

Purchasing

Purchasing

Memo

0.00

Purchasing

EAGLE Pick: Qty Part Number Description Batch 1204-030-853-119LH Co-
pilot Door _____ Attach serviceable tags 2-EAGLE Fabricate/Pick
the following parts to go into the door in accordance with: D2046902
Sheet 1 Rev. 3D2046902 Sheet 2 R

✓

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

78428

January 9, 2012 12:39:21 PM

Accept

N900040100

Setup Start *NS1*

Stop *NS2*

Start Date: 1/09/12 **Start Qty:** 1.00 ***1***

Cust Item ID:

Required Date: 2/15/12 **Req'd Qty:** 1.00 *** 1 ***

Customer:

Reference:

Run Start *NR1*

Approvals: _____ **Process Plan:** _____ **Date:** _____ **Tooling:** _____ **Date:** _____

Stop ***NR2***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

130

QC4- 100% Inspect kits for completeness

0.00

130

QC

Memo

0.00

Quality Control

Eagle- Send this W/O back to DartKit to be stocked at Eagle

140

QC5- Inspect part completeness to step on W/O

0.00

140

QC

Memo

0.00

Quality Control

150

Identify as per dwg & Stock Location: _____

0.00

150

Packaging

Memo

0.00

Packaging

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 78428***78428***

Page 3

January 9, 2012 12:39:21 PM

Item ID: D412-711-011

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Vertical Reference Door, 212/412

Start Date: 1/09/12 Start Qty: 1.00

1

Cust Item ID:

Required Date: 2/15/12 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160	QC21- Final Inspection - Work Order Release	0.00							
160									
QC	Memo	0.00							
Quality Control									

OK 12/2/1

u 12/2/1

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

January 9, 2012 12:44:59 PM

Page 1

Work Order ID: 78428

Parent Item: D412-711-011

Parent Item Name: Vertical Reference Door, 212/412

Start Date: 1/09/12

Required Date: 2/15/12

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A04.09.29New issueKJ/JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D412-711-041P Vertical Reference Door		Purchased	No				Each	0.0000					
D412-711-101 Replacement Bubble Window		Manufactured	No			120	Each	6.0000	1	1			
				<u>Location</u>		<u>Loc Qty</u>	<u>Loc Code</u>						
				FG080		2							
				75144		2							
				FG091		4							
				77497		4							
D412-711-111 Wiring Harness, 212/412		Manufactured	No			120	Each	0.0000	1	1			
EA20469-15-412 Instrument Panel, 412		Manufactured	No			110	Each	0.0000	1	1			

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order Number: 48592

V/Door

This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.

Item: 1 L/H DOOR ASSEMBLY

Squawk: 1.1

Discrepancy:

Modify to V/Door

Resolution:

L/H door modified to VRD
IAW Dwg D20446901 Rev 6
STC SH92-55 on
PO11-004325

Door assembled IAW
DART IIN D20446901 Rev
6, STC SH92-55.

1.1 Work Done By: Jake Bergh

***** Original Maintenance Releases and Independent Control Inspection details are stored electronically at *****
***** Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software *****

Eagle Copters Maintenance Ltd

WORK REPORT

Work Order Number: 48592 V/Door

This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.

The maintenance described above has been performed in accordance with the applicable standards of airworthiness.

AMO 6-81 Signature: Colin Gould on 2/1/2012

Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
D412-711-101	Replacement Bubble Window		LT-11-015858	New	1
D412-761-043	LATCH MECHANISM		LT-11-016028	New	1
D4327-1F	ANGLE, FLAT		LT-11-015878	New	1
D4327-3F	ANGLE, FLAT		LT-11-015880	New	1
D4165-1	DOUBLER		LT-11-015866	New	1
D4165-3	INNER DOOR SKIN		LT-11-015868	New	1
D4165-5	AFT RIB		LT-11-015871	New	1
D4165-7	FORWARD RIB		LT-11-015873	New	1
D4165-9F	ANGLE, FLAT		LT-11-015875	New	1
D4207-1	WINDOW RETAINER		LT-11-015877	New	1
D4385-1	PLACARD		LT-11-015883	New	2
MS21059L3	NUTPLATE		LT-11-013615	New	4
MS21069L3	NUTPLATE		LT-11-009749	New	33
MS21071L3	NUTPLATE		LT-10-013032	New	4
MS21071L08	NUTPLATE		LT-09-008861	New	1
MS21069L08	NUTPLATE		LT-11-006377	New	8
AN3-6A	BOLT		LT-11-006957	New	24
AN3-11A	BOLT		LT-11-006955	New	1
MS21042L3	NUT		LT-11-011001	New	24
NAS1149F0332P	WASHER		LT-11-013617	New	50
NAS561P2-6	PIN		LT-11-015065	New	2
MS24693S50	SCREW		LT-10-004753	New	12
110-070-41	SEAL		LT-11-013762	New	14
D4324-041	ARMREST ASSY		LT-11-015760	New	1
D4324-043	ARM SUPPORT ASSY		LT-11-015763	New	1
204-030-853-037A	SKIN ASSY		LT-11-003165.1	New	1
204-030-481-107	ROD ASSY		LT-12-001091	New	1
EA20469-15-412	212/412/214 INSTRUMENT		LT-05-022352	Inspected	1
20-041-1	PANEL				
20-041-1	BUMPER		LT-11-012316	New	2
MS20392-2S15	PIN		LT-11-015130	New	1
D412-711-111P	WIRING HARNESS FOR		LT-11-009522.1	Inspected	1
	412HP				

Outside Services:

Qty	Part Number	Serial Number	Part Description	Service Description
1	204-030-853-125		L/H DOOR ASSEMBLY	Modify

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***** Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software *****

Work Order Number: 48592 V/Door

*This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.***Squawk: 1.2**Discrepancy:

blast v/door

Resolution:Door blasted in accordance
with the Bell SPM chapter 3

1.2 Work Done By: Michael McAllister

The maintenance described above has been performed in accordance with the applicable standards of airworthiness.**AMO 6-81** Signature: Michael McAllister on 1/3/2012Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
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Outside Services:

Qty	Part Number	Serial Number	Part Description	Service Description
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Squawk: 1.3Discrepancy:

prime prep and paint v/door

Resolution:Primed prepped and
painted in accordance with
the BASF/Glasurit CSP
section 5.7

1.3 Work Done By: Michael McAllister

The maintenance described above has been performed in accordance with the applicable standards of airworthiness.**AMO 6-81** Signature: Michael McAllister on 2/1/2012Parts:



Part Number	Description	Serial Number	Lot Number	Condition	Qty
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Outside Services:

Qty	Part Number	Serial Number	Part Description	Service Description
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* End of Report *

***** Original Maintenance Releases and Independent Control Inspection details are stored electronically at *****
***** Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software *****

1. Approving National Authority/Country Transport Canada		Authorized Release Certificate FORM ONE		3. Form Tracking Number 48592.1	
4. Approved Organization Name and Address Eagle Copters Maintenance Ltd. 823 McTavish Road NE, Calgary, Alberta, Canada, T2E 7G9				5. Work Order/Contract/Invoice 48592	
6. Item 1	7. Description Crew door	8. Part Number 205-030-853-125	9. Quantity 1	10. Serial Number/ Lot Number LT-11-013427	11. Status/Work Modified
12. Remarks L/H door modified to VRD IAW Dwg D20446901 Rev 6 ,STC SH92-55 Time Since New: <u>Unknown</u> Time Since Overhaul: <u>Unknown</u> Other: <u>N/A</u>					
13a. Certifies that the items identified above were manufactured in conformity to: Approved Design data and are in condition for safe operation Non-approved design data specified in block 13			14a. <input checked="" type="checkbox"/> CAR 571.10 Maintenance Release <input type="checkbox"/> Other regulations specified in block 12 Certifies that, unless otherwise specified in block 12, the work identified in block 11 and described in block 12 has been performed in compliance with the Canadian Aviation Regulations		
13b. Authorized Signature		13c. Certificate/Approval Number		14b. Authorized Signature:	
				 	
13d. Name		13e. Date		14c. Certificate/Approval Number:	
				TC AMO Approval No. 6-81	
				14d. Name:	
				Colin Gould	
				14e. Date (mm/dd/yyyy)	
				02/01/2012	
<p align="center">Installer Responsibilities</p> <p>This certificate does not constitute authority to install. Installers working in accordance with the national regulations of a country other than that specified in block 1 must ensure that their regulations recognize certifications from the country specified. Statements in blocks 13a and 14a do not constitute installation certification. In all cases, the technical record for the aircraft must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.</p>					